

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	10	phosphor near3 ((band adj gap) band\$gap) near3 energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 11:58
L3	1	phosphor near3 ((band adj gap) band\$gap) near3 photon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 12:00
L4	3	phosphor near3 ((band adj gap) band\$gap) near6 photon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 12:00
L5	16	("5432808"   "5548137"   "5583351"   "5585648"   "5739554"   "5751021"   "5898185"   "5966393"   "6069440"   "6120909"   "6160273"   "6169359"   "6255669"   "6258617"   "6605895"   "6713954").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/19 12:06
L6	0	phosphro near insulating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 12:07
L7	74	phosphor near insulating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 12:07
L8	0	(phosphor near insulating) near6 (band adj gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 12:07
L9	0	7 same (band adj gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 12:07

## EAST Search History

S1	29	wu-xingwei.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 10:41
S2	4	"6608439"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:19
S3	2	"20020043926"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:18
S4	15	"5670839"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:19
S5	2	"6952080"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 10:42
S6	11	("20010016253"   "5293546"   "5432015"   "5454892"   "6207302"   "6249082"   "6403204"   "6436541"   "6514891"   "6589674"   "6672922").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 10:42
S7	1	("6672922").URPN.	USPAT	OR	ON	2006/02/07 10:44
S8	13	"1215946"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 10:52
S9	29	("5432015").URPN.	USPAT	OR	ON	2006/02/07 11:08
S10	22	US-5294869-\$.DID. OR US-5432015-\$.DID. OR US-5525377-\$.DID. OR US-5559057-\$.DID. OR US-5670839-\$.DID. OR US-5932327-\$.DID. OR US-5949188-\$.DID. OR US-6099979-\$.DID. OR US-6137459-\$.DID. OR US-6177529-\$.DID. OR US-6608439-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:26

## EAST Search History

S11	8	((el electroluminescent) near4 display) same (photoluminesc\$4 near3 phosphor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:27
S12	13	("3163608"   "4719385"   "4751427"   "4801844"   "4894116"   "4954747"   "4963788"   "5072152"   "5086252"   "5126214"   "5164799"   "5309070").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 11:31
S13	12	("5602445").URPN.	USPAT	OR	ON	2006/02/07 11:36
S14	1391	pixel same (blue near4 (sub\$pixel (sub adj pixel)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:37
S15	66	pixel same (blue near4 (sub\$pixel (sub adj pixel)) near3 two)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:02
S16	8	09/798203	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:44
S17	5	"02199793"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:55
S18	15	"5670839"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:55
S19	7	("5670839").URPN.	USPAT	OR	ON	2006/02/07 12:58
S20	8	("4967251"   "5432015"   "5543237"   "5625255"   "5670839"   "6025677"   "6153123"   "6168892").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 13:13
S21	9	"4286959"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:05

## EAST Search History

S22	8	"6596187"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:35
S23	115	(thick near3 film near3 dielectric) near4 display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:44
S24	19	((thick near3 film near3 dielectric) near4 display) and (phosphor near4 (sub\$pixel (sub adj pixel)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:37
S25	1	("6610352").URPN.	USPAT	OR	ON	2006/02/07 14:43
S26	10	("20010003614"   "4486487"   "4897319"   "5309070"   "5432015"   "5742322"   "5756147"   "5912532"   "6025677"   "6207302").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:22
S27	10	("20010003614"   "4486487"   "4897319"   "5309070"   "5432015"   "5742322"   "5756147"   "5912532"   "6025677"   "6207302").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:46
S28	16	("5702565").URPN.	USPAT	OR	ON	2006/02/07 16:04
S29	80	display same pixel same (subpixel sub\$pixel) same (blue near4 phosphor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:05
S30	15	S29 and (thick adj film adj dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:07
S31	2	"6919982".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:07
S32	1651	313/503,509.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:08

## EAST Search History

S33	30	313/503.ccls. and (sub\$pixel near5 blue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:08
S34	7	("20020180346"   "5432015"   "5662831"   "5939825"   "6043602"   "6203726"   "6447654").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 16:16
S35	1060	313/503.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:16
S36	5	313/503.ccls. and (phosphor near4 blue near4 sub\$pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:17
S37	15	("5677594").URPN.	USPAT	OR	ON	2006/02/07 16:35
S38	79	phosphor near4 blue near3 absor\$6 near3 (red green)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:56
S39	778	313/509.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:56
S40	715	S39 not @ad>"20031016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 17:16
S41	2	"6699596".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:58
S42	9	("20020122895"   "4547703"   "4847609"   "5602445"   "6072198"   "6218774"   "6242858"   "6403204"   "6447654").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 17:12

## EAST Search History

S43	2	"6509689".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 17:12
S44	4	"6608439"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 17:16
S45	155	zimmerman-gl\$.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 17:30
S46	14	("5107175"   "5126214"   "5156924"   "5294870"   "5525377"   "5537000"   "5559057"   "5585640"   "5677545"   "5705285"   "5909081"   "6084347"   "6114055"   "6121726").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 17:33
S47	4	("5015000"   "5126214"   "5294870"   "5705285").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 17:34
S48	184	("5294870").URPN.	USPAT	OR	ON	2006/02/07 17:43
S49	15	("5932327").URPN.	USPAT	OR	ON	2006/02/07 18:07
S50	2	"6771019".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:53
S51	11	( thick adj film adj dielectric) same reflect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 10:31
S52	3	"6838038"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 10:37
S53	2	"6919682"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 10:38



## EAST Search History

S54	7	wu-xingwei.in. and (phosphor near6 reflect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:22
S55	2	"6242858".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 10:51
S56	9	("4365184"   "4442377"   "4725344"   "4751427"   "5598059"   "5677594"   "5939825"   "6043602"   "6072198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 10:51
S57	15	("5677594").URPN.	USPAT	OR	ON	2006/02/09 11:02
S58	940	(phosphor near7 (reflect\$6)) same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:03
S59	12	S58 and 313/509.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:03
S60	14	("5504389").URPN.	USPAT	OR	ON	2006/02/09 11:21
S61	2	"6617782".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:06
S62	2	"20020122895"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:34
S63	2	"6771019".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 17:44
S64	7	wu-xingwei.in. and (cover adj2 plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:30

## EAST Search History

S65	2	"5432015".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:31
S66	50	phosphor near5 (nanocrystalline)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 17:45
S67	4	phosphor near5 (semiconductor near3 nanocrystalline)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 17:45
S68	3	("5013582"   "5418062"   "5455489").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 18:07
S69	4	"9916847"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 18:08
S70	2	"6771019".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 17:10
S71	8	09/798203	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:35
S72	5	(thick near3 dielectric) same (phosphor near5 reflect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 17:31
S73	4	("5302423"   "5432015"   "5824374"   "6114183").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 13:43
S74	1	(electrolumin\$4 near3 display) same (reflect\$4 adj3 (film layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:44



## EAST Search History

S75	1	(electrolumin\$4 near3 lamp) same (reflect\$4 adj3 (film layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:45
S76	0	(electrolumin\$4 near3 lamp) same (reflect\$4 adj (film layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:45
S77	0	(electrolumin\$4 near3 (display device lamp)) same (reflect\$4 adj (film layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:46
S78	23113	((display device lamp)) same (reflect\$4 adj (film layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:46
S79	0	((display device lamp)) same (reflect\$4 adj (film layer)) same dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:46
S80	0	((display device lamp)) same (reflect\$4 adj (film layer)) same dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:47
S81	1798	((display device lamp)) same (reflect\$4 adj (film layer)) same dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:47
S82	81	((display device lamp)) same (reflect\$4 adj (film layer)) same dielectric same phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:47
S83	294	eida.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:56

## EAST Search History

S84	52	"5909081"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 17:10
S85	6	(thick near3 dielectric near3 display) same (gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 17:33
S86	10	313/503.ccls. and (air near3 gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 17:41
S87	20	313/506.ccls. and (air near3 gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 17:41
S88	4	"6608439"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 10:55
S89	14	("5107175"   "5126214"   "5156924"   "5294870"   "5525377"   "5537000"   "5559057"   "5585640"   "5677545"   "5705285"   "5909081"   "6084347"   "6114055"   "6121726").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/19 11:54